# REPORT OF PERFORMANCE FOR THE WHEAT AND GRAIN SORGHUM AREA

### 1937 AGRICULTURAL CONSERVATION PROGRAM—SOUTHERN REGION

SEC. I, (Name of 1937 operator)			
		(Address)	
(Name of owner if operator is share-tenant)	(nesic	SETURAL ECONOMICS (Address)	
	10	- All	
Work sheet serial number(s)		The same of the sa	
A :		0	D
SOIL-DEPLETING CROPS 1937 A	Soil-conse use in lieu	rving crops and soil-building practices approved for thereof on land not devoted to a soil-depleting crop	1937 Acreage
<ol> <li>Corn         <ul> <li>Small grains other than wheat, excluding such acreage as was approved by the county committee prior to May 1, 1937, as a winter cover crop and is pastured or plowed under (or cut for hay in the wind erosion area) before reaching the dough stage and followed by a soil-conserving crop or a soil-building practice approved for use in lieu thereof.</li> </ul> </li> <li>Wheat, excluding such acreage as was approved by the county committee prior to May 1, 1937, as a winter cover crop and is pastured or plowed under (or cut for hay in the wind erosion area) before reaching the dough stage and followed by a soil-conserving crop or a soil-building practice approved for use in lieu thereof.</li> <li>Grain sorghums, sweet sorghums, broomcorn, millets, or Sudan grass, harvested for grain, seed, or forage, or grain sorghum in rows if all the crop is left on the land (or left on the land or plowed under in the wind erosion area), excluding such acreage as is classified as part soil-depleting and part soil-conserving because it is planted in alternate strips or alternate rows with fallow and included in lines 32 and/or 33.</li> <li>All vegetables and truck crops, including potatoes, etc.</li> </ol>	16. Leg 17. Gr. 18. Su 19. An 20. Re 21. Re 22. Cr	anuts pastured	
7. S. Total (lines 1 through 7) plus lines 32 and 33, column E.	25. To	tal (lines 15 through 24 plus lines 32 and 33, col. D)	
General soil-depleting crops required for home needs (acres)	27. Id	tal soli-conserving acreage (fine 25 plus line 42, col. D)  de cropland not classified as soil-depleting or soil-conserving	
erosion area is left unprotected and becomes a wind erosion hazard	29. Ot	neutral (other than those abandoned) her cropland classified as neutral, including grain sorghums in rows if plowed under in counties outside the wind erosion area	
tions)			
12. Total (lines 8 through 11)	31. To	stal cropland (lines 12, 25, 27, through 30, and lines 34, 35, and 36 of column	
13. Commercial orchards <sup>1</sup>	STATES OF STATES	B)	3,411.
14. Fenced noncrop open pasture land 2			8-10756



#### SEC. II-B. UTILIZATION OF LAND IN 1937:

A	В	O	D	E	A	В	С	D
Land classified as either part soil- depleting and part soil-conserving or both soil-depleting and soil- conserving	Gross acreage	Acreage of fallow	Actual acreage soil- conserving	Actual acreage soil- depleting	Land classified as either part soil- depleting and part soil-conserving or both soil-depleting and soil- conserving	Gross acreage	Portion classified as soil- conserving	Actual acreage soil- conservin
<ul> <li>32. Alternate strips of sorghums, or Sudan grass, and fallow 4</li> <li>33. Alternate rows of sorghums, or Sudan grass, and fallow 5</li> </ul>					38. Cropland in the wind erosion area devoted to a soil-depleting crop in 1937 and contour listed in 1937 in ac- cordance with practice 21		1/10	
A CARLES STREET, STREET, ST.		Portion classified as soil- conserving			39. Summer legumes interplanted or grown in combination with soil-depleting row crops		½ ½ ½	uine som skill fill film silt skip som skip skill som film skill skip som skip skill som film skill sk
34. Controlled summer fallow		3/4		xxxx	40. Legumes following harvested soil-depleting crops		All	
35. Protected summer fallow outside the wind erosion area		2/3		DE LUE OF	41. Perennial grasses following harvested soildepleting crops		All	
36. Protected summer fallow in the wind erosion area		1/3		xxxx	42. Total (lines 34 through 41)	xxxx	xxxx	
37. Cropland devoted to a soil-depleting crop in 1937 and terraced in 1937	100 100 100	1/3		xxxx	the or the desired from the first			

1 This acreage may or may not be included in line 28. See instructions.
2 Enter the TOTAL acreage of fenced noncrop open pasture land having a carrying capacity during the normal pasture season of at least one animal unit for each 5 acres (one animal unit being one cow or one horse, etc.).
3 This acreage shall not be included in line 34, 35, or 36.
4 Where strips of Sudan grass are more than 12 rods in width or occupy more than one-half of the land, the acreage occupied by such strips shall be included in line 4 or line 18, as the case may be, and the acreage occupied by such strips shall be included in line 34, 35, or 36.

4 Where strips of Sudan grass are more than 12 rods in width or occupy more than one-half of the land, the acreage occupied by such strips shall be included in line 4 or line 19, as the case may be, and the acreage of the fallow strips between shall be included in line 34, 35, or 36.

5 Where rows of Sudan grass less than 10 feet apart are harvested for seed or hay or rows of sorghums or millets less than 10 feet apart are harvested for grain, seed, or forage, the entire acreage shall be included in line 4. Where rows of Sudan grass less than 10 feet apart are not harvested for grain, seed, or forage, the entire acreage shall be included in line 19. Where single rows of Sudan grass alternating with fallow are more than 12 feet apart or where double rows are more than 18 feet apart, the actual acreage occupied by such rows shall be included in line 4 or line 19, as the case may be, and the acreage occupied by the fallow strips between shall be included in line 34, 35, or 36.

6 Protected summer fallow in the wind erosion area if in a community approved as not affected by wind erosion shall be included in line 35.

## SEC. III. OTHER FARMS OWNED OR OPERATED IN THIS COUNTY:

43.	By owner	(Enter work sheet serial number(s))	
44.	By operator		
		(Enter work sheet serial number(s))	

### SEC. IV. DIVISION OF CROP ACREAGE AND OF PRACTICES:

			COTTON PEANUTS			GENERAL		Soil-building Practice				
	NAME	Frac- tional share	Acre	Frac- tional share	Acre	Frac- tional share	Acre	No.	No.	No.	No.	No.
5	Contract of the second of the	175					-					
3												
								· Particular			20.000	

Prac- tice No.	PRACTICES AND CONDITIONS	RATE	ACRES	Practice No.
		Per acre		1
1	Alfalfa, planted on cropland in 1937	\$2. 50	CONTRACTOR COM COM COM COM COM COM COM	1
2	Sweet clover, annual lespedeza, Austrian winter peas, or other locally adapted winter legumes, planted on cropland in 1937————————————————————————————————————	1. 50		2
	grown on cropland in 1937 and the total forage plowed under, provided a reasonably good	2. 00		3
4	Austrian winter peas, or other locally adapted winter legumes, plowed under in 1937, or lespedeza left on the land in 1937 except that the seed may be harvested, provided a reasonably good growth is attained.	1. 00	ton you you you said this cast this was not	4
	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5. 00		9
9	Forest trees, including post-producing species, planted on cropland in 1937.	Per 100		
10	Ground limestone or its equivalent applied on soil-conserving crops or pastures in 1937, but payment will not be made on an amount in excess of 4,000 pounds per acre, or less than 1,000	pounds		
11	pounds per acre if applied broadcast, or less than 500 pounds if applied in rows. Pounds  Sixteen percent superphosphate or its equivalent <sup>2</sup> applied in 1937 on soil-conserving crops or pastures (excluding soybeans, cowpeas, velvetbeans, and peanuts), but payment will not be made on an amount in excess of 400 pounds per acre or less than 100 pounds per acre	. 07		10
	Pounds	Per 100 linear feet	Total feet	11
14	Terracing land in 1937 in accordance with good terracing practices for the land	. 40		14
21	Contour listing or furrowing when done on cropland in 1937, provided (1) that the lurrows shall be regular double mold-board lister or with a chisel of approved design according to	Harry .		
	the specifications given herein, (2) that the furrows shall be not more than 4 feet nor less than 2 feet apart and shall, if listed, be not less than 8 inches in width and 4 inches in depth, or if			10 210
	1: 1-12 be not loss than 4 inches in width and 6 inches in depth. (5) that the juriowing shall	A STATE OF THE PARTY OF		121
	be done with the contour of the land, following lines run with a surveyor's instrument or farm level, and (4) that the contour furrows shall be maintained until preparation of the land for a	Per acre	Acres	118
	erop. On slopes greater than 3½ feet to each 100 feet, such contour listing must be in combination with terracing.	. 25		21
22	Alternate strips of sorghums, or Sudan grass 4, and fallow 5, where such strips of sorghums or	Larana		
	furrowed since Oct. 31, 1936, provided that such strips of sorghums or Sudan grass are not less than approximately 2 rods in width and are not more than 12 rods nor less than 4 rods apart,	Carles of the		10-10
	11 -1 11 - Alies of complying or Suden grass are not wider than the fallow strips between such			
	strips of sorghums or Sudan grass, and that the stalks are left standing on the land as a protection against wind erosion (in counties outside the wind erosion area if heads or seed are harvested to against wind erosion (in counties outside the wind erosion area if heads or seed are harvested to against wind erosion (in counties outside the wind erosion area if the follow strips shell be			
	from such strips of sorghums or Sudan grass, only the acreage of the fallow strips shall be	. 35	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	2
23	Alternate rows of sorghums, or Sudan grass, and fallow 5, where such rows of sorghums or Sudan grass are planted on the contour in 1937 prior to Aug. 15 on cropland contour listed or furrowed	2 4 7 1		
	O 1 01 1000ided that qual rows of sorghilms or Sildan grass are dialited as sillate			
	or double rows not less than 10 feet apart, nor more than 12 feet apart if in single rows, or 18 feet apart if in double rows, and if the stalks are left standing on the land as a protection against			
	wind erosion (each row shall be considered to occupy a strip 3/2 feet in width, the distance			
	wind erosion area if heads or seed are harvested from such rows of sorghums or Sudan grass, only the acreage of the fallow strips shall be considered in computing the acreage of this			
	practice. Sorghums, millets, or Sudan grass, seeded solid or broadcast, or sweet sorghum or Sudan grass	. 25		- 2
24	in new net area A feet enert grown in 1937 provided all the grop is left on the land (of either			
	left on the land or plowed under in counties outside the wind erosion area) and a reasonably good growth is attained. (Payment will not be made for this practice in combination with	1 00		
25	practice 22 or 23.)	1. 00		2
20	more of these, plowed under as green manure, after making a reasonably good growth (not less than 2 months' growth) in the spring of 1937, provided that such crop shall not reach the dough			
	to see (provided that such practice shall not be applicable to the Wild erosion area)	. 75		2
26	Natural restoration of native pasture (a) on cropland contour listed or contour furrowed in 1936 in accordance with SR-B-2, Supplement (a), revised, not grazed in 1936 and maintained by			
	withholding all grazing in 1937, and allowing the natural coverage to remain as a protection			
	accordance with practice 21, and maintained by withholding all grazing therefrom in 1937 and allowing the natural coverage to remain as a protection against erosion	. 25	one case take him has not the high now do	2
27	Reestablishment of native grasses by seeding or sodding in 1937, or the establishment in 1937 of permanent pasture of perennial grasses or grass and legume mixtures on cropland, or noncrop			-
	open pasture land which if in the wind erosion area has been contour listed since Jan. 1, 1900,	2. 50		2
28	in accordance with the method outlined in practice 21	2. 30	~~~~	-
	or contour listing or furrowing in accordance with subsection (j), sec. 104, Six-B-101, its interpretation with subsection (j), sec. 104, Six-B-101, its interpretation (j), sec. 104, Six-B-101, sec. 104, sec	. 25		2
29	Combination with practice 20 20 20 20 20 20 20 20 20 20 20 20 20	1	alar da	2.7
-	occupied by the furrows computed on the basis of 3½ feet in width for each such furrow.)	- 70 Per 100	Total feet	2
30	Ridging pasture land on slopes of 2 percent or greater, such narrow terraces or ridges to be at least 6 feet wide from bottom of furrow to bottom of furrow on the opposite side, at least 10 inches	linear feet		3
31	in height, and not to exceed one-third of the regular terrace interval.  Sorghums or Sudan grass, seeded in 1937 in combination with or following listing or terracing,	. 10		
	either solid in drills, or in rows not over 4 feet apart, on cropland of the type described in		11 11111	
	the sorghum or seed of the Sudan grass are removed and all the stalks are left on the land, and	Per acre	Acres	
	1. 1938, as a protection against wind erosion. (Payment will not be made under practice 28	. 50		- 3
32	in combination with this practice.)  Sorghums or Sudan grass, seeded in 1937, not in combination with listing or terracing, either	. 00	date that the case and told may the cot man	
	solid in drills, or in rows not over 4 feet apart, on cropland of the type described in par. (a),			
	or seed of the Sudan grass are removed and all the stalks are left on the land, and provided the producer's farming plan provides for such stalks to be left on the land until May 1, 1938, as	1000	10 ,-4	
	a protection against wind erosion. (Payment will not be made under practice 28 in com-	. 35		:
33	Basin listing, when done on cropland in 1937 with approved basin lister which dams the lister	1		
	furrows at regular intervals provided the furrows are not more than 4 feet apart and not less			
	than 4 inches in depth 6	. 20		

1 For example, 500 pounds of burnt lime or 700 pounds of hydrated lime is the equivalent of 1,000 pounds of ground limestone.

5 For example, 100 pounds of 48 percent superphosphate is the equivalent of 300 pounds of 16 percent superphosphate.

5 The dimensions of such chisel furrows may, if approved by the county committee, vary from those set forth herein, provided a cross section of each such furrow is at least 24 square inches.

6 The term "strips of sorghums or Sudan grass", as used herein, means strips that are seeded solid or broadcast or in rows not over 4 feet apart. The term "double rows" means two rows, not less than 3 nor more than 4 feet apart.

7 Where strips of sorghums or Sudan grass, alternating with fallow, are over 12 rods in width or occupy more than one-half of the land, the actual acreage of such strips, if all the crop is left on the land, will be paid for in accordance with practice 24. If such strips (or rows of sorghums or Sudan grass alternating with fallow) are not on the contour, occupy one-half or less of the land, and are 12 rods or less in width, no practice payment will be made.

6 Where basin listing is done on the contour and the furrows are not more than 4 feet, nor less than 2 feet apart, and not less than 8 inches in width and 4 inches in depth, such acreage shall be certified under practice 21.